



005120 USA /ETCH / CPS/

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

COPY OF PAPERS  
ORIGINALLY FILED

### INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### TITLE OF INVENTION

YTTRUM OXIDE BASED SURFACE COATING FOR  
SEMICONDUCTOR IC PROCESSING VACUUM CHAMBERS

### SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on Filed: 02/14/2002 under serial 10/075,967, executed on even date herewith;  
or
- ☐ Express Mail No. @ (as Serial No. not yet known)  
and was amended on \_\_\_\_\_ (if applicable)
- ☐ was described and claimed in PCT International Application  
No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article  
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### ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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### PRIORITY CLAIM (35 U.S.C. §119)

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**A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119**

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
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**B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application**

Country:

Application No:

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Pollock, Michael J.	Registration No. 29,098

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P. O. Box 450A  
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Pollock, Michael J.  
Phone# 415-512-1312

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Full name of sole or First inventor: Jennifer Y SUN

Inventor's signature:  Date: 4/22/02

Residence: 9964 Alpine Terrace, Sunnyvale CA 94086 U.S.A.

Post Office Address: SAME

Country of Citizenship: U.S.A.

Full name of second inventor: Shun Jackson WU

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 7747 Lilac Way, Cupertino, California 95014 U.S.A

Post Office Address: SAME

Country of Citizenship: China P.R

Full name of **Third** inventor: Senh THACH  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 32257 Jean Drive Union City, CA 94587 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Forth** inventor: Ananda H KUMAR  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 1999 Blackfoot Drive, Fremont, CA 94539 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Sixth** inventor: Robert W WU  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3112 Paseo Granada, Pleasanton, California 94566 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Seventh** inventor: Hong WANG  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 10355 Cherrytree Lane, Cupertino, CA 95014 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: China P.R.

Full name of **eight** inventor: Yixing LIN  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 18026 King Court, Saratoga, CA 95070 U.S.A.  
Post Office Address: SAME  
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Jennifer Y SUN

Inventor's

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Shun Jackson WU

Inventor's signature: Shun Jackson WU Date: 04/30/2002

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Inventor's

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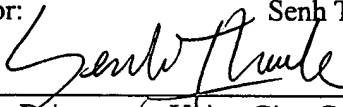
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Inventor's

signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 9964 Alpine Terrace, Sunnyvale CA 94086 U.S.A.

Post Office Address: SAME

Country of Citizenship: U.S.A.

Full name of second inventor: Shun Jackson WU

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 7747 Lilac Way, Cupertino, California 95014 U.S.A

Post Office Address: SAME

Country of Citizenship: China P.R

Full name of **Third** inventor: Senh THACH  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 32257 Jean Drive Union City, CA 94587 U.S.A  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Forth** inventor: Ananda H KUMAR  
Inventor's  
signature: Ananda H. Kumar Date: 4/23/02  
Residence: 1999 Blackfoot Drive, Fremont, CA 94539 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Sixth** inventor: Robert W WU  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3112 Paseo Granada, Pleasanton, California 94566 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of **Seventh** inventor: Hong WANG  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 10355 Cherrytree Lane, Cupertino, CA 95014 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: China P.R.

Full name of **eight** inventor: Yixing LIN  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 18026 King Court, Saratoga, CA 95070 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: China P.R.

Full name of **Nineth** inventor: Clifford C STOW  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 480 North Winchester Blvd #5, Santa Clara, CA 95050 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

(Declaration ends with this page)



# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

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## TITLE OF INVENTION

YTTRUM OXIDE BASED SURFACE COATING FOR  
SEMICONDUCTOR IC PROCESSING VACUUM CHAMBERS

## SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on Filed: 02/14/2002 under serial 10/075,967, executed on even date herewith;  
or
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and was amended on \_\_\_\_\_ (if applicable)
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<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
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Country:

Application No:

Filing date:

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Applied Materials, Inc.  
P. O. Box 450A  
Santa Clara, CA 95052.

Pollock, Michael J.  
Phone# 415-512-1312

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Full name of **sole or First** inventor:

Jennifer Y SUN

Inventor's

signature: \_\_\_\_\_ Date: \_\_\_\_\_

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signature:  Date: 04/24/2002  
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Country of Citizenship: U.S.A.

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Full name of sole or First inventor: Jennifer Y SUN

Inventor's

signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 9964 Alpine Terrace, Sunnyvale CA 94086 U.S.A.

Post Office Address: SAME

Country of Citizenship: U.S.A.

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 7747 Lilac Way, Cupertino, California 95014 U.S.A

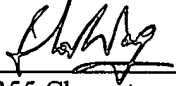
Post Office Address: SAME

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Full name of Third inventor: Senh THACH  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 32257 Jean Drive Union City, CA 94587 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of Forth inventor: Ananda H KUMAR  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 1999 Blackfoot Drive, Fremont, CA 94539 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of Sixth inventor: Robert W WU  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3112 Paseo Granada, Pleasanton, California 94566 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: U.S.A.

Full name of Seventh inventor: Hong WANG  
Inventor's  
signature:  \_\_\_\_\_ Date: 04/29/02  
Residence: 10355 Cherrytree Lane, Cupertino, CA 95014 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: China P.R.

Full name of eight inventor: Yixing LIN  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 18026 King Court, Saratoga, CA 95070 U.S.A.  
Post Office Address: SAME  
Country of Citizenship: China P.R.

Full name of Nineth inventor: Clifford C STOW  
Inventor's  
signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 480 North Winchester Blvd #5, Santa Clara, CA 95050 U.S.A.  
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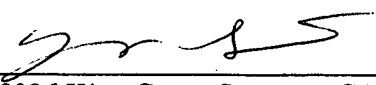
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Residence: 1999 Blackfoot Drive, Fremont, CA 94539 U.S.A.  
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Residence: 3112 Paseo Granada, Pleasanton, California 94566 U.S.A.  
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			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

- B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:

Application No:

Filing date:

### PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

☒ No such applications have been filed

☐ Such applications have been filed, as follows:

	<u>Status</u>
<u>Serial No.</u>	<u>Filing Date</u> <u>Patented</u> <u>Pending</u> <u>Abandone</u>

**POWER OF ATTORNEY**

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Joseph Bach	Registration No. 37,771
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
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Pollock, Michael J.  
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**DECLARATION**

*I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.*

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Inventor's

signature: \_\_\_\_\_ Date: \_\_\_\_\_

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(Declaration ends with this page)